

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. C   A   D   0   8   6   5   1   0   0   0   5   4   5   5   4   5		Manifest Document No.		2. Page 1 of 2		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address Douglas Aircraft Co. Attn: R. Tuell M/S C6-59 19503 S. Normandie Ave., Torrance, CA 90502						A. State Manifest Document Number 92745545							
4. Generator's Phone (310) 533-7926 or (310) 533-7231						B. State Generator's ID H   A   H   0   3   6   0   0   5   6   9   8							
5. Transporter 1 Company Name Laidlaw Environmental Services of CA						C. State Transporter's ID 423514							
6. US EPA ID Number C   A   D   0   0   0   0   8   3   1   2   1						D. Transporter's Phone (310) 518-4700							
7. Transporter 2 Company Name						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address USPCI/ Grassy Mountain Facility 3 Mi east, 7 Mi north of Knolls Exit # 41, off of I-80, Clive, UT						G. State Facility's ID							
10. US EPA ID Number U   T   D   9   9   1   3   0   1   7   4   8						H. Facility's Phone (801) 595-3900							
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste Number	
H <sup>a</sup> RQ, Hazardous Waste solid, n.o.s., (Chromium), 9, NA3077, PGIII, (D007)						004 DM 02320		P		State 181		EPA/Other D007	
I <sup>b</sup> (Blast media) Non-RCRA Hazardous Waste Solid						001 DM 00080		P		State 181		EPA/Other N/R	
J <sup>c</sup> (Sodium Hydroxide solid) Non-RCRA Hazardous Waste Solid						001 DF 00070		P		State 181		EPA/Other N/R	
K <sup>d</sup> (Magnesium alloy turnings) Non-RCRA Hazardous Waste Solid						001 DM 00040		P		State 181		EPA/Other N/R	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
11a) GM90-3010. Precision grinding sludge.						a. 03		b. 03					
b) GM90-3013. Blast media.													
c) GM92-0161. Sodium Hydroxide solid.						c. 03		d. 03					
d) GM90-2946. Magnesium alloy turnings.													
15. Special Handling Instructions and Additional Information 24 Hour emergency telephone number (800) 424-9300 (Chemtrec) DOT ERG #'s 11a) 31 b) 31 c) 31 d) 31													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. S.O.A. 75653 Job # 240120 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.				Month Day Year 02 04 94			
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name JOHN DOLAN						Signature John Dolan				Month Day Year 02 04 94			
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name						Signature				Month Day Year			
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. 946-871-H-K													
Printed/Typed Name Wigie Leonelli						Signature Wigie Leonelli				Month Day Year 02 04 94			

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD 086 510 005	Manifest Document No. 45545	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Co. Attn: R. Tuell M/S C6-59 19503 S. Normandie Ave., Torrance, CA 90502				L. State Manifest Document Number 92745545		
				M. State Generator's ID HAMQ36005698		
24. Transporter _____ Company Name		25. US EPA ID Number		N. State Transporter's ID		
				O. Transporter's Phone		
26. Transporter _____ Company Name		27. US EPA ID Number		P. State Transporter's ID		
				Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			29. Containers	30. Total Quantity	31. Unit Wt/Vol	
			No.	Type		
a.	<input checked="" type="checkbox"/> (Blast material containing paint) Non-RCRA Hazardous waste solid		20	DM	14,400	
b.						
c.						
d.						
e.						
f.						
g.						
h.						
i.						
S. Additional Descriptions for Materials Listed Above 28a) GM94-0070. Sand blasting material containing paint.			T. Handling Codes for Wastes Listed Above			
32. Special Handling Instructions and Additional Information 24 Hour emergency telephone number (800) 424-9300 (Chemtrec) DOT ERG #'s 28 a)31						
TRANSPORTER FACILITY	33. Transporter _____ Acknowledgement of Receipt of Materials			Date		
	Printed/Typed Name		Signature	Month Day Year		
	34. Transporter _____ Acknowledgement of Receipt of Materials			Date		
	Printed/Typed Name		Signature	Month Day Year		
35. Discrepancy Indication Space  871-L						



92745545

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-GEN-ER-A-TOR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 2		Information in the shaded areas is not required by Federal law.	
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9. Designated Facility Name and Site Address USPCI/ Grassy Mountain Facility 3 Mi east, 7 Mi north of Knolls Exit # 41, off of I-80, Clive, UT		10. US EPA ID Number UT D991301748		11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. RO, Hazardous Waste solid, n.o.s., (Chromium), 9, NA3077, PGIII, (D007)		004 DM 02320		14. Unit Wt/Vol		P		1. Waste Number State 181 EPA/Other D007	
b. (Blast media) Non-RCRA Hazardous Waste Solid		001 DM 00080		P		181 N/R		EPA/Other	
c. (Sodium Hydroxide solid) Non-RCRA Hazardous Waste Solid		001 DF 00070		P		181 R/R		EPA/Other	
d. (Magnesium alloy turnings) Non-RCRA Hazardous Waste Solid		001 DM 00040		P		181 N/R		EPA/Other	
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Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month 02		Day 04		Year 94	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JOHN DELAN		Signature John Delan		Month 02		Day 04		Year 94	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month		Day		Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month		Day		Year	

DO NOT WRITE BELOW THIS LINE.

<b>UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)</b>		21. Generator's US EPA ID No. CAD 086 510 005	Manifest Document No. 45545	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
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				M. State Generator's ID HAFQ36005698		
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				O. Transporter's Phone		
26. Transporter _____ Company Name		27. US EPA ID Number		P. State Transporter's ID		
				Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			29. Containers	30. Total Quantity	31. Unit Wt/Vol	
			No.	Type		
a.	<input checked="" type="checkbox"/> (Blast material containing paint) Non-RCRA Hazardous waste solid		20	DM	14,400	
b.						
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32. Special Handling Instructions and Additional Information 24 Hour emergency telephone number (800) 424-9300 (Chemtrec) DOT ERG #'s 28 a)31						
TRANSPORTER	33. Transporter _____ Acknowledgement of Receipt of Materials			Date		
	Printed/Typed Name		Signature	Month Day Year		
RECEIVER	34. Transporter _____ Acknowledgement of Receipt of Materials			Date		
	Printed/Typed Name		Signature	Month Day Year		
FACILITY	35. Discrepancy Indication Space					

Work Order: 92-75653

NOTE: { 0700-0915 hrs  
The trucks were on site { 1100-1330 hrs

This work order  
was also used  
for a second  
drum pickup  
on 2/4/93.


MFST No.: 01685/  
92301685





DATE 2/4/93

Transportation ID #: CAD000083121

 221 E. "D" Street  
Wilmington, CA 90744  
(310) 518-4700

To USPCA:

Time Out 01/31/01 Time Out \_\_\_\_\_ Time Out \_\_\_\_\_  
Explanation of Time: \_\_\_\_\_

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert S. Trull, Jr. 02-04-99

**FOR ACCOUNTING ONLY**

[illegible]

WHITE-BAKERSFIELD ACCTNG    WHITE-FACILITY FILE    PINK-CUSTOMER COPY    CANARY-FACILITY ACCTNG    BLUE-SALESPERSON

**BOF-C6-0206114**

Manifest # 45545 / 92745545

20DR SAND BLAST.	<del>20DR</del>	14,400 lb.
4 DR. GRINDING SLUDGE	2320	lb.
1 DR. PASTIC BLAST	80	lb.
1 DR. S. HYDROXIDE	70	lb.
1 DR. MAGNESIUM	40	lb.

TOTAL OF DOWNS 27



A Subsidiary of  
Union Pacific Corporation

## CERTIFICATE OF NON-RCRA HAZARDOUS WASTE

Douglas Aircraft Company, here called "Generator" has contracted with United States Pollution Control, Inc., here called "Contractor" for transportation, storage, treatment, and disposal of the solid waste described below and Generator hereby certifies and warrants to Contractor that the solid waste to be so disposed of is not "hazardous waste" as that term is defined in Title 42 United States Code § 6903, because said waste meets the following conditions:

- a) Said waste is exempt from regulation because it meets the provisions of Title 40 Code of Federal Regulations § 261.4, and/or,
- b) Said waste is not listed as a hazardous waste in Subpart D of Title 40 Code of Federal Regulations Part 261 and said waste is not classified as a hazardous waste in Subpart C of Title 40 Code of Federal Regulations Part 261 as a result of actual testing or knowledge of the hazard characteristics of the waste in light of the materials or processes used.

### DESCRIPTION OF NON-RCRA WASTE:

Sand blast media containing paint

### ORIGIN OF WASTE:

Sand blasting of Painted metals

### TYPICAL ANALYSIS OF WASTE:

#### Compound

Sand blast media  
Paint chips  
Water  
Vermiculite

#### Concentration or Volume

83-100 %  
0-2  
0-5  
0-10

DATED this

02-04-1994

Douglas Aircraft Company  
GENERATOR

By Robert G. Tuell, Jr.  
Senior Plant Engineer





(FOLD ON DOTTED LINE—STAPLE TO HAZARDOUS MATERIALS SHIPPING PAPER)

Use basic description and technical name as described in 49 CFR 172.202 and 172.203 (K).

Basic Description: Non-RCRA Hazardous Waste  
SolidTechnical Name(s): Blast material containing  
paint24 hr. Emergency Contact Tel. No.: (800) 424-9300 (Chemtree)EMERGENCY  
RESPONSE  
GUIDE  
FORM

## D.O.T. EMERGENCY RESPONSE GUIDE 31

**POTENTIAL HAZARDS****FIRE OR EXPLOSION**

Some of these materials may burn, but none of them ignites readily.

**HEALTH HAZARDS**

Contact may cause burns to skin and eyes.

Fire may produce irritating or poisonous gases.

Runoff from fire control or dilution water may cause pollution.

**EMERGENCY ACTION**

Keep unnecessary people away; isolate hazard area and deny entry.  
Positive pressure self-contained breathing apparatus (SCBA) and structural  
firefighters' protective clothing will provide limited protection.  
**CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE.**  
If water pollution occurs, notify the appropriate authorities.

**FIRE**

**Small Fires:** Dry chemical, CO<sub>2</sub>, water spray or regular foam.  
**Large Fires:** Water spray, fog or regular foam.  
Move container from fire area if you can do it without risk.  
**Do not scatter spilled material** with high-pressure water streams.  
Dike fire-control water for later disposal.

**SPILL OR LEAK**

Stop leak if you can do it without risk.  
**Small Dry Spills:** With clean shovel place material into clean, dry  
container and cover loosely; move containers from spill area.  
**Small Spills:** Take up with sand or other noncombustible absorbent  
material and place into containers for later disposal.  
**Large Spills:** Dike far ahead of liquid spill for later disposal.  
Cover powder spill with plastic sheet or tarp to minimize spreading.

**FIRST AID**

In case of contact with material, immediately flush eyes with running water for  
at least 15 minutes. Wash skin with soap and water.  
Remove and isolate contaminated clothing and shoes at the site.

Information on this Guide Page is from the 1990 Emergency Response Guidebook Dot P 5800.5. It applies only to the basic Description and Technical Name entered by the shipper at the top of this form.

Check to see whether the shipper commodity (Basic description entered at the top of this form) is listed by I.D.# and NAME OF THE MATERIAL in the Table of Initial Isolation and Protective Action Distances. This Table is partially reproduced on the back of this Guide Page to reflect only commodities assigned to this Guide Number. Use this information from the table in addition to the Guide Page **IF THERE IS NO FIRE.**

**READ AND CHECK THE NAMES AND NUMBERS CAREFULLY BECAUSE COMPLETELY DIFFERENT HAZARDOUS MATERIALS CAN HAVE NAMES AND/OR NUMBERS WHICH ARE ALMOST THE SAME!**

## INITIAL ISOLATION PROTECTION TABLES FOR SELECTED HAZARDOUS MATERIALS

The table gives suggested distances for ISOLATING unprotected people from spill areas involving the hazardous materials shown, **IF THE LISTED MATERIAL IS NOT ON FIRE**. If the material is on fire, refer to the 2-digit Guide.

These materials were selected because their vapors have the potential to produce poisonous effects. The table is useful for no more than the first 30 minutes of an incident involving these materials. There are several good reasons for suggesting that the use of the table be limited specifically to the initial phase of a no-fire spill incident during transport.

## D.O.T. EMERGENCY RESPONSE GUIDE 31

### TABLE OF INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES

USE THIS TABLE WHEN THE MATERIAL IS NOT ON FIRE.

**SMALL SPILLS**  
(Leak or spill from a small package or small leak from a large package.)

**LARGE SPILLS**  
(Leak or spill from a large package or spill from many small packages.)

ID No.	NAME OF MATERIAL	First ISOLATE in all directions— (Feet)	Then, PROTECT those persons in the DOWNWIND direction— (Miles)	First, ISOLATE in all directions— (Feet)	Then, PROTECT those persons in the DOWNWIND direction— (Miles)

No chemicals appear in Table of Isolation and Protective Action Distances which are assigned to this Guide number.

If the chemical name and ID Number the shipper entered on the front of this form match a name from this list, **and NO FIRE exists**, you must:  
determine if the incident involves a small or large spill; look up the isolation distance; (Direct all person to move in a crosswind direction, away from the spill, to that distance.) look up the initial PROTECTIVE ACTION DISTANCE in the table. (For practical purposes, the Protective Action Zone is a square whose length and width are the same as the downwind distance shown in the table.)

WHEN APPROACHING THE SCENE OF AN ACCIDENT INVOLVING ANY CARGO  
(NOT ONLY REGULATED HAZARDOUS MATERIALS):

- APPROACH INCIDENT FROM AN UPWIND DIRECTION, IF POSSIBLE
- MOVE AND KEEP PEOPLE AWAY FROM INCIDENT SCENE
- DO NOT WALK INTO OR TOUCH ANY SPILLED MATERIAL
- AVOID INHALING FUMES, SMOKE AND VAPORS EVEN IF NO HAZARDOUS MATERIALS ARE INVOLVED
- DO NOT ASSUME THAT GASES OR VAPORS ARE HARMLESS BECAUSE OF LACK OF SMELL—ODORLESS GASES OR VAPORS MAY BE HARMFUL

As a first responder at the scene of a hazardous materials incident, seek additional and more specific information about any material in question as soon as possible. This Guide Page is not intended for use during the cleanup phase for spilled materials, nor should it be used to determine compliance with any regulations. This information on this Emergency Response Form should be augmented by expert technical advice as soon as you have assessed the situation and have seen to the immediate needs of the people involved.

FOR FURTHER INFORMATION REFER TO DOT P 5800.5 (EMERGENCY RESPONSE GUIDEBOOK) AND TITLE 49 CODE OF FEDERAL REGULATIONS.

# Notification of Waste Subject to Land Disposal Restrictions

 Number associated with waste shipment  
 02745545

Generator Name

DOUGLAS AIRCRAFT COMPANY

I hereby notify that this waste shipment contains a waste(s) that is (are) restricted under the land disposal restrictions contained in either 40 CFR 268 or RCRA Section 3004 (d). This shipment contains one or more of the following wastes which are subject to the specified treatment requirements.

Waste (check appropriate boxes)

Treatment Standard

 1. ☐ F-Solvents ☐ F001 ☐ F002 ☐ F003 ☐ F004 ☐ F005

Complete Reverse Side

2.	List all D,F,K,U, or P Waste Codes (eg. F006, D003)	Subcategory (if any)	Treatability Group (eg. wastewater or nonwastewater)	Treatment Standard in 40CFR		If Required Method insert proper 5-letter code	USPCI acceptance #	California List ✓ if applicable complete reverse side	Reason California List applies (list constituent or property from back)
				268.41(a) CCWE	268.43(a) CCW				
A.	D007	Chromium	MNW			STAB	GM 90-3010	<input type="checkbox"/>	
B.								<input type="checkbox"/>	
C.								<input type="checkbox"/>	
D.								<input type="checkbox"/>	
E.								<input type="checkbox"/>	
F.								<input type="checkbox"/>	
G.								<input type="checkbox"/>	
H.								<input type="checkbox"/>	
I.								<input type="checkbox"/>	
J.								<input type="checkbox"/>	

 3. Special Requirements For F039, D001 and D002  
 Multi-source leachate F039

☐ D001 (other than residues from INCIN, RORGS or FSUBS)  
☐ D002

☐ D001-D002: No F039 constituents above treatment standards

F039: Attach treatment standards; mark constituents that apply.

D001-D002: Attach sheet(s) identifying constituents from F039 list reasonably expected to be present in D001 and D002.

NOTE: "Wastewater" means a waste containing less than 1% filterable solids and less than 1% T.O.C.

4. Hazardous Debris Notification

☐ This hazardous debris is subject to the alternative treatment standards of 40 CFR 268.45.

Contaminants Subject to Treatment (please list waste codes applicable to the debris)


FACILITY: Note that "Contaminants Subject to Treatment" are those constituents applicable to a waste code listed above for which a BDAT treatment standard has been promulgated in 40 CFR 268.41 or 268.43.

5. Deadline Extensions and Variances

Certain LDR restricted wastes can be placed in a land disposal unit after the effective date of a prohibition provided they are subject to an extension or variance. Restricted wastes which qualify for a deadline extension are as follows:

Check applicable line	List waste codes for which extension applies
A. <input type="checkbox"/> Hazardous Debris (May 8, 1994)	
B. <input type="checkbox"/> F037, F038 removed from surface impoundments (June 30, 1994)	
C. <input type="checkbox"/> Debris contaminated with newly listed waste (June 30, 1994)	
D. <input type="checkbox"/> other _____	

 Robert G. Tuell, Jr.  
 Signature

 Robert G. Tuell, Jr.  
 Printed Name

 02-04-94  
 Date



THOSE CONSTITUENTS WHICH APPLY

### 268.43 Table CCW-Constituent Concentrations In Waste

MARK STANDARD THAT APPLIES

F001-F005 spent solvents	Concentration (in mg/l)		Indicate line item from front (eg. A, B, C...)
	Wastewaters containing spent solvents	All other spent solvent wastes	
<input type="checkbox"/> Acetone .....	0.28	160.0	
<input type="checkbox"/> Benzene .....	0.070	3.7	
<input type="checkbox"/> n-Butyl alcohol .....	5.6	2.6	
<input type="checkbox"/> Carbon tetrachloride .....	0.057	5.6	
<input type="checkbox"/> Chlorobenzene .....	0.057	5.7	
<input type="checkbox"/> Cresol (m- and p- isomers) .....	0.77	3.2	
<input type="checkbox"/> o-cresol .....	0.11	5.6	
<input type="checkbox"/> o-Dichlorobenzene .....	0.088	6.2	
<input type="checkbox"/> Ethyl acetate .....	0.34	33.0	
<input type="checkbox"/> Ethylbenzene .....	0.057	6.0	
<input type="checkbox"/> Ethyl ether .....	0.12	160.0	
<input type="checkbox"/> Isobutanol .....	5.6	170.0	
<input type="checkbox"/> Methylene chloride .....	0.089	33.0	
<input type="checkbox"/> Methyl ethyl ketone .....	0.28	36.0	
<input type="checkbox"/> Methyl isobutyl ketone .....	0.14	33.0	
<input type="checkbox"/> Nitrobenzene .....	0.068	14.0	
<input type="checkbox"/> Pyridine .....	0.014	16.0	
<input type="checkbox"/> Tetrachloroethylene .....	0.056	5.6	
<input type="checkbox"/> Toluene .....	0.08	28.0	
<input type="checkbox"/> 1,1,2-Trichloroethane .....	0.030	7.6	
<input type="checkbox"/> 1,1,1-Trichloroethane .....	0.054	5.6	
<input type="checkbox"/> 1,1,2-Trichloro-1,2,2-Trifluoroethane .....	0.057	28.0	
<input type="checkbox"/> Trichloroethylene .....	0.054	15.6	
<input type="checkbox"/> Trichloromonofluoromethane .....	0.02	33.0	
<input type="checkbox"/> Xylenes (total) .....	0.32	28.0	

F001, F002, F003, F004 and F005 wastewaters (Pharmaceutical Industry)	Concentration (in mg/l)
<input type="checkbox"/> Methylene chloride .....	0.44

### 268.42 Technology Based Standards

F005	Concentration in mg/l(ww) mg/kg(nww)
<input type="checkbox"/> 2-Nitropropane (F005) .....	Required Method(s)
<input type="checkbox"/> 2-Ethoxyethanol (F005) .....	Required Method(s)

### 268.41 Table CCWE-Constituent Concentrations In Waste Extract

MARK STANDARD THAT APPLIES

F001-F005 spent solvents	Concentration (in mg/l)	
	Wastewaters	All other
<input type="checkbox"/> Carbon Disulfide .....	1.05	4.81
<input type="checkbox"/> Cyclohexanone .....	0.125	0.75
<input type="checkbox"/> Methanol .....	0.25	0.75

### California List Waste (applies in all states)

Liquid hazardous waste including free liquids associated with any solid or sludge containing the following constituents or property:

(circle all that apply for each subject waste noted on the reverse side of this form.)

	Concentration	Treatment Standard
pH ≤ 2.0 .....	≥ 1,000	Neutralize/Stabilize
Cyanides .....	≥ 500	Cyanides Destruction/Stabilize
Arsenic .....	≥ 100	Metals Recovery/Solidification
Cadmium .....	≥ 500	Metals Recovery/Solidification
Chromium (VI) .....	≥ 500	Metals Recovery/Solidification
Lead .....	≥ 500	Metals Recovery/Solidification
Mercury .....	≥ 20	Metals Recovery/Solidification
Nickel .....	≥ 134	Metals Recovery/Solidification
Selenium .....	≥ 100	Metals Recovery/Solidification
Thallium .....	≥ 130	Metals Recovery/Solidification
PCBs .....	≥ 50	Incineration/High Efficiency Boiler
Solid, sludge, or liquid Halogenated Organic Compounds (HOCs) listed in 40 CFR 268 Appendix III .....	≥ 1,000	Incineration/Carbon Adsorption/Solvent Extraction

**CERTIFICATE OF NON-RCRA HAZARDOUS WASTE**

contracted with United States Pollution Control, Inc., here called "Generator" has and disposal of the solid waste described below and Generator hereby certifies and warrants to Contractor that the solid waste to be so disposed of is not "hazardous waste" as that term is defined in Title 42 United States Code § 6903, because said waste meets the following conditions:

- a) Said waste is exempt from regulation because it meets the provisions of Title 40 Code of Federal Regulations § 261.4, and/or,
- b) Said waste is not listed as a hazardous waste in Subpart D of Title 40 Code of Federal Regulations Part 261 and said waste is not classified as a hazardous waste in Subpart C of Title 40 Code of Federal Regulations Part 261 as a result of actual testing or knowledge of the hazard characteristics of the waste in light of the materials or processes used.

**DESCRIPTION OF NON-RCRA WASTE:**

*Magnesium Alloy Turnings*

**ORIGIN OF WASTE:**

*Magnesium Machining*

**TYPICAL ANALYSIS OF WASTE:**

**Concentration**

*Magnesium  
Aluminum  
Zinc  
Silicon  
Manganese  
Nickel*

**Concentration or Volume**

*87-94 %  
5-10  
1-2  
0-15  
0-12  
0-101*

**DATED this** \_\_\_\_\_

*02-04-19 24*

Douglas Aircraft Company  
**GENERATOR**

*Robert G. Tuell, Jr.*  
By Robert G. Tuell, Jr.  
Senior Plant Engineer

# USPCI



A Subsidiary of  
Union Pacific Corporation

## CERTIFICATE OF NON-RCRA HAZARDOUS WASTE

Douglas Aircraft Company

contracted with United States Pollution Control, Inc., here called "Generator" has and disposal of the solid waste described below and Generator hereby certifies and warrants to Contractor that the solid waste to be so disposed of is not "hazardous waste" as that term is defined in Title 42 United States Code § 6903, because said waste meets the following conditions:

- Said waste is exempt from regulation because it meets the provisions of Title 40 Code of Federal Regulations § 261.4, and/or.
- Said waste is not listed as a hazardous waste in Subpart D of Title 40 Code of Federal Regulations Part 261 and said waste is not classified as a hazardous waste in Subpart C of Title 40 Code of Federal Regulations Part 261 as a result of actual testing or knowledge of the hazard characteristics of the waste in light of the materials or processes used.

### DESCRIPTION OF NON-RCRA WASTE:

Sodium Hydroxide Solid

### ORIGIN OF WASTE:

Tank clean out

### TYPICAL ANALYSIS OF WASTE:

#### Constituents

Sodium Hydroxide  
Sodium Aluminate  
Sodium Sulfide  
Aluminum Trihydrate  
Water  
dirt

#### Concentration or Volume

0-10 %  
0-5  
0-4  
50-60  
20-40  
0-10  
02-04-19 94

DATED this \_\_\_\_\_

Douglas Aircraft Company  
GENERATOR

Robert G. Tuell, Jr.  
By Robert G. Tuell, Jr.  
Senior Plant Engineer



# USPCI



A Subsidiary of  
Union Pacific Corporation

## CERTIFICATE OF NON-RCRA HAZARDOUS WASTE

Douglas Aircraft Company, here called "Generator" has contracted with United States Pollution Control, Inc., here called "Contractor" for transportation, storage, treatment, and disposal of the solid waste described below and Generator hereby certifies and warrants to Contractor that the solid waste to be so disposed of is not "hazardous waste" as that term is defined in Title 42 United States Code § 6903, because said waste meets the following conditions:

- a) Said waste is exempt from regulation because it meets the provisions of Title 40 Code of Federal Regulations § 261.4, and/or,
- b) Said waste is not listed as a hazardous waste in Subpart D of Title 40 Code of Federal Regulations Part 261 and said waste is not classified as a hazardous waste in Subpart C of Title 40 Code of Federal Regulations Part 261 as a result of actual testing or knowledge of the hazard characteristics of the waste in light of the materials or processes used.

### DESCRIPTION OF NON-RCRA WASTE:

Sandblast media

### ORIGIN OF WASTE:

media blasting of metals

### TYPICAL ANALYSIS OF WASTE:

#### Component

#### Concentration or Volume

Sand blast media

80-100%

Water

0-20

Aluminum

0-1

Stainless Steel

0-1

Copper

0-1

DATED this

02-04-1994

Douglas Aircraft Company  
GENERATOR

By Robert G. Truel Jr.  
Senior Plant Engineer

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A Subsidiary of  
Union Pacific Corporation

## CERTIFICATE OF NON-RCRA HAZARDOUS WASTE

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contracted with United States Pollution Control, Inc., here called "Contractor" for transportation, storage, treatment, and disposal of the solid waste described below and Generator hereby certifies and warrants to Contractor that the solid waste to be so disposed of is not "hazardous waste" as that term is defined in Title 42 United States Code § 6903, because said waste meets the following conditions:

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### DESCRIPTION OF NON-RCRA WASTE:

Sand blast media containing paint

### ORIGIN OF WASTE:

Sand blasting of Painted metals

### TYPICAL ANALYSIS OF WASTE:

#### Compound

Sand blast media  
Paint chips  
Water  
Vermiculite

#### Concentration or Volume

83-100 %  
0-2  
0-5  
0-10

DATED this \_\_\_\_\_

02-04-1994

Douglas Aircraft Company  
GENERATOR

By Robert G. Twill, Jr.  
Senior Plant Engineer